TO: Airborne Science Program NASA Headquarters

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## Flight Report

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Aircraft :	NASA P-3B N426NA				
Operating Site(s) From / To :	KWAL/KWAL				
Flight Date :	May 3, 2010				
Flight Number :	/Project Check Flight #2				
Take Off Time :	1117/1717 Local / GMT				
Landing Time :	1437/2037 Local / GMT				
Flight Time :	3.3 hrs				
FIt Request # / PI:	10P002 & 10P007 (Krabill/Koening) <b>N/A [ ]</b>				
Purpose of Flight :	Data [ ] Ferry [ ] Functional Check [X ] Other [ ]				
Aircraft Status:	Up [X ] Down [ ]				
Sensor Payload :	Operation Ice Bridge				
Comments :	A project check was flown today to test the Kansas Radar Suite. Flight lines occurred 200 miles offshore at 25KFT, 15KFT, 10KFT and 1.5KFT.				
	The following is a listing of instrument status:  DMS – functional  Gravimeter – not tested  MCoRDS – functional				

Snow Radar – functional Accumulation Radar – functional Ku-Band Radar – functional GPSNAV – functional ATM4T3 – not tested ATM4T2 – not tested

Next scheduled flight is a transit flight to Kangerlussaq, Greenland on 5/4.

SUBMITTED BY:	Mike Cropper	DATE: _	5/3/2010	

## Flight Hours for Operation Ice Bridge Campaign

Flight	Date	Aircraft	Data	Duration	Remaining
		Flight #	Flight#	(hr)	Hours*
Total Allocated					100
ECF	4/28/2010	882	ECF	3.2	96.8
PCF #1	4/30/2010	885	PCF #1	1.2	95.6
PCF#2	5/3/2010	886	PCF #2	3.3	92.3